Hunts Point Vision Plan
Task Force Update

May 4, 2017
Meeting Agenda

- Welcome
- Vision Plan Update
  - Hunts Point Workforce1 Career Center
  - Food Distribution Center
    - Baldor Expansion
    - Site F & Other Remediation Sites
    - Modernization Updates
    - Produce Market Rail
  - GrowNYC Greenmarket Regional Food Hub
  - Alternative Fuels Facility
  - NYC DOT Hunts Point Clean Trucks Program
- Resiliency Updates
- Spofford Update
## Hunts Point Workforce1 Career Center (HP WF1CC)

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<tr>
<td>Hires facilitated by</td>
<td>769</td>
<td>775</td>
<td>204</td>
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<tr>
<td>the Hunts Point WF1CC</td>
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<td>Hunts Point residents</td>
<td>102</td>
<td>114</td>
<td>38</td>
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<td>connected to employment by the Hunts Point WF1CC</td>
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<tr>
<td>Hunts Point residents</td>
<td>489</td>
<td>549</td>
<td>143</td>
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<td>connected to employment by the WF1 system (across five NYC boroughs)</td>
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<tr>
<td>Individualized Training Grants</td>
<td>464 ITGs (including 49 Hunts Point residents)</td>
<td>302 ITGs (including 41 Hunts Point residents)</td>
<td>12 ITGs (including 4 Hunts Point residents)</td>
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<tr>
<td>Hunts Point Community Partner Hires</td>
<td>164</td>
<td>219</td>
<td>50</td>
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Baldor Expansion (Halleck Development Site)

**Scope**
- 108,000 SF expansion of existing Baldor Specialty Foods facility on existing leasehold
- Existing parking will be relocated to Halleck Site

**Timeline**
- Site construction began in October 2015 and is ongoing
- Construction is occurring in phases to allow Baldor’s operations to remain active
- Any MGP-contaminated soil or water encountered is being tested and appropriately disposed
- Construction is expected to be complete by early 2018
Remediation on Other Sites

- AOU-2 Q3 2017
- 600 FCD Q3 2017
- Meat Market Q3 2017
- Site D in design, mob 2018
- Site F in design, mob 2018
City Capital Funding

Goals
- Facility Modernization and Development
- Infrastructure Upgrades
- Brownfields Remediation

Funding: $150M in 10-Year Capital Plan

Next Steps
- Project definition in coordination with markets
- Planning for early-year projects underway
- Remediation work to begin in 2017
Produce Market Rail Improvements

- **Goals**
  - Reduce rail and truck conflicts
  - Eliminate gap between buildings and railcars, (related risk of rail derailments, worker injury)
  - Increase rail storage and staging capacity

- **Scope of Work**
  - Rehab existing rail spurs A-C
  - New double lead track
  - New common rail facility (sawtooth platform)

- **Total Project Cost:** $28.5 million

- **Next Steps**
  - Rail rehab on Buildings A, B, C complete
  - Saw tooth track construction: PM selected; pending release of funds for construction
  - Anticipated completion: Summer 2018
Produce Market CMAQ Project

- **Goals**
  - Increase rail carloads of produce
  - Improve air quality by reducing congestion, truck idling, and fuel usage

- **Scope of Work**
  - Plug-in hybrid retrofits for refrigerated trucks (Shurepower)
  - Asphalt paving, concrete aprons, grading, concrete curbs, parking, and traffic signage
  - Rehab existing Rail D

- **Total Project Cost**: $31.2 million
- **Anticipated completion**: Dec. 2019
GrowNYC Greenmarket Regional Food Hub

- **Goals:**
  - Support local farm/food businesses and underserved communities
  - Expand capacity of Greenmarket to purchase product from local farmers for distribution
  - Increase local access to fresh food

- **Scope of Work**
  - Develop 72,000 sf of new space of refrigerated storage space for small and mid-sized producers
  - Will include a retail component open to Hunts Point residents and the public

- **Total Project Cost:** $15 million

- **Next Steps**
  - Finalize lease terms
  - Groundbreaking in 2018
  - Space to be occupied in summer 2019
Alternative Fuels Facility

- **Developer:** Atlantis Management Group

  **Summary**
  - Biodiesel, ethanol, CNG, and conventional fuels (diesel/gas)
  - Complementary uses (food retail)
  - Targeted local hiring and workforce development goals
  - Dedicated funding for alt fuels marketing campaign

  **Update**
  - Contract signed with developer December 2015
  - Developer currently finalizing operations and technology
  - Funding agreement registered

  **Next Steps**
  - Goal is to start construction in fall 2017

**Site of Proposed Facility - Corner of Halleck Street and Food Center Drive**
Get Extra Bucks for Cleaner Trucks!

- Now you can get up to $70,000 for trading in your old diesel truck for a 2010 or newer EPA emission compliant diesel or alternative fuel vehicle.
- Scrap your older truck and receive up to $5,000 or install an exhaust retrofit device in your truck for free.
- To qualify, you must own a Class 3 to Class 8 diesel truck equipped with an engine model year 2006 or older.
- Qualifying truck must be domiciled in or provide service to the Hunts Point and/or Port Morris Communities.

To learn more about this funding opportunity visit www.huntspointctp.com or call us at 877-310-2733.
Rebate Funding
Funded and Ordered, As of May 1, 2017

Rebate Funding as of May 1, 2017
Funded and Ordered/Pipeline

- Funded Replacement: $1,188,000
- Funded Retrofit: $107,000
- Funded Voluntary Scappage Only: $140,192
- Ordered/Pipeline: $14,339,000

Total Rebate Funding: $15,774,192
Number of Applicants

As of May 1, 2017

Number of Applicants
85 Applicants Funded

- 24 Commercial Carrier
- 18 Produce Distributor
- 14 Waste and Recycling Collection
- 13 Beverage Distributor
- 5 Meat Distributor
- 4 Seafood Distributor
- 3 Leasing Company
- 4 Moving and Storage
# Emissions Results Summary

Truck Replacements, Retrofits, and Scrappage Only

As of May 1, 2017

## Measured in Short Tons

<table>
<thead>
<tr>
<th>Annual</th>
<th>NO$_x$ (short tons/year)</th>
<th>PM$_{2.5}$ (short tons/year)</th>
<th>HC (short tons/year)</th>
<th>CO (short tons/year)</th>
<th>CO$_2$ (short tons/year)</th>
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</thead>
<tbody>
<tr>
<td>Percent Reduced (%)*</td>
<td>89.3%</td>
<td>96.5%</td>
<td>88.1%</td>
<td>84.0%</td>
<td>13.1%</td>
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<tr>
<td>Amount Reduced/Year</td>
<td>362.2</td>
<td>18.62</td>
<td>22.47</td>
<td>86.44</td>
<td>5,304.50</td>
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*As of May 1, 2017, the HPCTP has achieved the above emission reductions through 494 truck replacements, 6 exhaust retrofits, and the voluntary scrappage of 24 trucks.
Emissions Results Summary
Transport Refrigeration Unit Replacement
As of May 1, 2017

Measured in Short Tons

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<tr>
<th></th>
<th>Annual</th>
<th>NO\textsubscript{x} (short tons/year)</th>
<th>PM\textsubscript{2.5} (short tons/year)</th>
<th>HC (short tons/year)</th>
<th>CO\textsubscript{2} (short tons/year)</th>
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<tbody>
<tr>
<td>Percent Reduced (%)*</td>
<td>74.1%</td>
<td>98.9%</td>
<td>74.0%</td>
<td>36.6%</td>
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<tr>
<td>Amount Reduced/Year*</td>
<td>25.3</td>
<td>5.5</td>
<td>4.4</td>
<td>994.0</td>
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</table>

* the above emission reductions are projected to be achieved through 25 transport refrigeration unit replacements.
Flood Resilience Zoning

Executive Order (2012) 230
Mayoral override of zoning & emergency declaration

PFIRM + Freeboard (2012) DOB strengthens regs for floodplain construction

SIRR Report (2013) long-term, citywide resiliency framework

One New York (2015) moves from recovery to future resiliency

Resiliency Studies (2014-17) will inform the Flood Text Update

Flood Text Update (2018) improve upon, and make permanent, the Flood Text
Resilient Industry Study

Industrial businesses occupy much of New York City’s flood zone

<table>
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<tr>
<th>Zoning District</th>
<th>Acres in Floodplain (X, A, V)</th>
<th>% of Citywide Manufacturing Districts</th>
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<tbody>
<tr>
<td>C8</td>
<td>438</td>
<td>19%</td>
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<tr>
<td>M1</td>
<td>7,265</td>
<td>41%</td>
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<tr>
<td>M2</td>
<td>2,365</td>
<td>72%</td>
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<tr>
<td>M3</td>
<td>5,495</td>
<td>69%</td>
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<tr>
<td>Total</td>
<td>15,564</td>
<td>50%</td>
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Analysis based on Preliminary FIRM
Resilient Industry Study

1. Promote operational resiliency

Preparedness planning can help industrial businesses avoid substantial losses by ensuring that commercial truck fleets, movable equipment, and inventory are relocated in advance of potential flooding.

2. Partial floodproofing

Many industrial businesses find it cost-prohibitive to bring existing facilities into full compliance with FEMA standards. Technical assistance and incentives should be provided to encourage more modest retrofits to protect key equipment and assets.

3. Reduce zoning barriers to industrial retrofits

Second story additions and mezzanines can provide protected space for industrial storage and offices. Zoning should provide sufficient flexibility for industrial businesses in the floodplain to make these improvements.
NYC Food Supply Study

Goals (see nycedc.com/foodflow)

- Analyze resiliency of food supply and distribution
- Create primary dataset about the last-mile food distribution system in NYC

Findings

- FDC accounts for 4.5B lbs of annual food distribution and is the largest single geographic cluster of food distribution into NYC volume (50% stays in NYC)
- FDC employs 8,500 direct jobs
- Hunts Point accounts for 25% of produce, 35% of meat, and 50% of fish distributed in NYC
- Independent restaurants are the largest customer segment (49%) served by the FDC

Next Steps: Food Supply Working Group defining implementation next steps
Hunts Point Resiliency

**Project Goals**

- Implement a **Resilient Energy** pilot project
- Identify feasible **Flood Risk Reduction** projects for which to seek additional funding

**Project funding:** $45M total

**Updates**

- Recommending pilot microgrid and solar + storage project
HUD launched the *Rebuild By Design* (RBD) Competition

**Hunts Point Lifelines** awarded $20M by HUD to further study and develop a pilot project; City added $25M

Advisory Working Group (AWG) convened to prioritize funding

**Hunts Point Resiliency** project kickoff

Identify resilient energy pilot

Complete construction of energy pilot

Site D remediation complete (anticipated)

Energy project groundbreaking

Complete environmental review of energy pilot

Complete final design of energy pilot

We are here


Hunts Point Lifelines submits $800M proposal to RBD

2018

2017

2016

2015

2014

2013

2020

2019

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2017

2016

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2015

2014

2013
Hunts Point Resilient Community Wifi

Through NYCEDC’s RISE : NYC program, the New America Foundation will be implementing wireless mesh Internet networks in 6 Sandy-impacted business corridors across the City, including Hunts Point.

- **Goals**
  - Provide resilient Internet connectivity to local businesses
  - Help mitigate digital disparities experienced by Hunts Point businesses and residents
  - Equip community members with transferable tech skills

- **Scope**
  - Outreach to small business host sites
  - Network design and installation
  - Hire and train local residents to install and maintain the networks

- **Timeline**
  - Anticipated project installation: 2018
NYC Green Infrastructure Program

City Sidewalks

City Streets

Public Property Retrofits

Private Property Grants
Hunts Point Green Infrastructure Program

**Goal**
- Reduce combined sewer overflows

**Status**
- Currently in design phase
- Completed initial walk-throughs to assess potential sites

**Next steps**
- Soil testing and feasibility analysis
- Conceptual design will be complete in spring 2018
Spofford RFEI Update

- On October 27, NYCEDC & HPD announced The Peninsula as the selected proposal to redevelop Spofford (press release)
- The Peninsula team comprises Gilbane Development Company, Hudson Companies and MHANY and includes community organizations such as The Point CDC, Urban Health Plan, BronxWorks, Bascom Catering and The Knowledge House
- 740 units of 100% affordable housing; 80% of units @ 60% AMI or less
- 35% MWBE goal and HireNYC applicable
- Scoping notice to be released in late May, followed by a scoping hearing in late June

*60% of AMI - $38,100 for an individual, $54,360 for a family of four
Spofford Timeline

- Date pending for a Community Board 2 joint Housing & Land Use and Economic Development Committee meeting.

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<td>Respondent Selection</td>
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<td>Project Closing</td>
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<td>Demolition &amp; Construction</td>
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<td>Phase 1 Building 1A*</td>
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<td>Phase 2 Building 2B*</td>
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<td>Phase 3 Building 3*</td>
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Speakers

- EDC: Louise Yeung, Charlie Samboy, Tracey Bell
- Workforce1: Elisa Bresba
- DOT: Susan McSherry
- DCP: Christina Camilleri, Dylan Sandler
- DEP: Zach Youngerman, Effie Ardizzone